

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9198	((361/760,790,784,748) or (257/697,699,700,723,737,735,777)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/07 16:16
S2	7903	S1 and (third adj substrate multiple adj substrate substrate signal adj path trace data adj path communication adj path and bump pad interconnect\$4 adj bump electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/28 11:22
S3	3155	(361/760,790,784,748).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/21 14:25
S4	2268	S3 and (third adj substrate multiple adj substrate substrate signal adj path trace data adj path communication adj path and bump pad interconnect\$4 adj bump electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/21 14:26
S6	18	58-92230	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 10:04
S7	11	"5892230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/23 13:44
S10	1	"05892230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/23 13:44
S11	9210	((361/760,790,784,748) or (257/697,699,700,723,737,735,777)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/28 16:47
S12	9219	((361/760,790,784,748) or (257/697,699,700,723,737,735,777)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/29 09:22
S13	9219	((361/760,790,784,748) or (257/697,699,700,723,737,735,777)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/30 10:30
S14	11941	((361/760,790,784,748) or (257/697,699,700,723,737,735,777) or (257/758)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/30 11:28

S15	2005	S14 and (substrate) and (signal adj path trace data adj path communication adj path) and (bump pad interconnect\$4 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/30 11:54
S16	0	S14 and (substrate) and (signal adj path trace data adj path communication adj path) and (bump pad interconnect\$4 electrode)	JPO	OR	ON	2005/11/30 11:54
S17	0	S14 and (substrate)	JPO	OR	ON	2005/11/30 11:55
S18	505930	substrate	JPO	OR	ON	2005/11/30 11:55
S19	72200	substrate	EPO	OR	ON	2005/11/30 11:55
S20	1275149	substrate	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 11:55
S21	28069	substrate and (signal adj path trace data adj path communication adj path interconnect\$4)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:00
S22	19867	substrate and (signal adj path trace data adj path communication adj path interconnect\$4)	DERWENT	OR	ON	2005/11/30 12:01
S23	1921	substrate and (signal adj path trace data adj path communication adj path interconnect\$4)	EPO	OR	ON	2005/11/30 12:02
S24	1	("20050146010").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 15:17
S26	46	((("3105869") or ("3501681") or ("3663184") or ("3760238") or ("3770874") or ("3871014") or ("3897871") or ("3942187") or ("4074342") or ("4113578") or ("4382517") or ("4473263") or ("4532576") or ("4657146") or ("4855809") or ("4948754") or ("4950623") or ("4962058") or ("5022580") or ("5113314") or ("5160409") or ("5162257") or ("5194137") or ("5239447") or ("5240881") or ("5250843") or ("5289925") or ("5293006") or ("5327013") or ("5327327") or ("5335795") or ("5347428") or ("5354711") or ("5406701") or ("5424920") or ("5432729") or ("5453582") or ("5616962") or ("5680296") or ("5739053") or ("5744382") or ("5751556") or ("5793116") or ("5963793")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/07 10:23

JEM

S27	44	("4525921" "4617160" "4646128" "4704319" "4706166" "4764846" "4983533" "5025306" "5104820").PN. OR ("5327327").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 15:36
S28	5	((("20020195697") or ("20020171136") or ("20030137042") or ("20040164391") or ("20030015803")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/07 15:57
S29	9241	((361/760,790,784,748) or (257/697,699,700,723,737,735, 777)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/07 16:16
S30	2	S29 and (offset adj substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/07 16:18
S31	278	S29 and offset same substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/07 16:19
S32	163	S29 and offset with substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/07 17:07
S33	89	S29 and offset with substrate and (PCB printed adj circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/07 17:09

JEM